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EMPLOYED WAGE AND SALARY EARNERS : AUSTRALIA
JULY 1976

PRELIMINARY

MAIN FEATURES

The following figures refer only to civilian wage and salary earners excluding those in agriculture and private domestic service.

When using these figures, particular note should be taken of the comments on recent trends in the estimates outlined in paragraphs 2 and 3.

- 1. Although employment during July 1976 decreased by 4,600 persons, in seasonally adjusted terms it increased by 11,400 persons.
- 2. Male employment fell by 5,800 while female employment increased by 1,200.
- 3. Private employment decreased by 5,200 persons while government employment increased slightly.
- 4. During the month decreases were recorded in Manufacturing (4,200), Construction (1,600) and Entertainment, recreation, etc. (1,600); but these were partly offset by increases in Community services (1,300) and Public administration and defence (1,200).

EXPLANATORY NOTES

Introduction

This preliminary statement will be followed in due course by the monthly bulletin *Employment and Unemployment* (Reference No. 6.4) which gives information in greater detail.

2. In recent periods the monthly estimates of employed wage and salary earners and the estimates of employed persons derived from the quarterly population survey showed divergent trends. The two series are based on different methods of collection and estimation and the population survey estimates are subject to sampling variability; as a result the series have on a number of occasions in the past exhibited different trends for short periods.

3. The monthly estimates for the private sector are based largely on data aggregated from payroll tax returns. Recent increases in the payroll tax exemption level have increased the proportion of employees in the unrecorded sector, and consequently the amount of estimation required. Also, the present employment environment, and the new PAYE taxation arrangements applying since 1 January 1976 may have had effects on the incidence of multiple jobholding and on the extent to which part-time and casual workers are being employed, with consequential effect on the basic data. An investigation of the estimates for recent months is continuing and they should therefore be regarded as subject to revision (which could possibly be substantial).

Reference period

4. Current data supplied by reporting enterprises or establishments generally refer to persons on the payroll for the last pay-period in each month.

Scope of estimates

5. The series in this statement relate only to *wage and salary earners*, not the total labour force. The statistics therefore exclude employers, self-employed persons, unpaid helpers and the unemployed. Employees in agriculture and private households are also excluded because of the inadequacy of current data. For the sake of brevity, wage and salary earners are referred to in the tables as 'employees'.

6. Persons who are on paid leave or who work during part of the pay-period and are unemployed or on strike during the rest of the period are generally counted as employed. Those not shown on employers' payrolls because they are on leave without pay, on strike or stood down for the entire period are excluded.

Method of estimation

7. The estimates are based on benchmarks derived from the results of the 1971 population census and other relevant sources, such as special returns from government bodies and the Bureau's economic censuses and surveys. Month-to-month changes shown by current returns are linked to the benchmark data to derive the monthly estimates. Current returns are of three main types:

- 1. payroll tax returns
- 2. returns from government bodies
- 3. other current employment returns (e.g. for hospitals).

8. Recorded employment obtained from these sources is estimated to account for nearly 90 per cent of the total number of employees in the industries covered. The balance (that is, unrecorded private employment) is estimated.

Government employment

9. Government employees comprise not only administrative employees but also all other employees of government bodies (Australian, State, local and semi-government) on services such as railways, road transport, banks, postal and telecommunications, air transport, education (including universities), radio, television, police, public works, factories and departmental hospitals and institutions.

NOTE. Any discrepancies between totals and sums of components in tables are due to rounding. The figures shown are subject to revision.

TABLE 1. - CIVILIAN EMPLOYEES
(Excluding agriculture and private domestic service)
('000)

Month	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T. (a)	Australia	
									Original	Seasonally adjusted (b)
MALES										
1975 - June	1,102.3	†832.9	414.4	278.3	247.9	90.7	24.5	52.4	†3,043.5	†3,043.0
July	1,097.5	†825.2	412.9	277.7	248.0	90.4	24.8	51.9	†3,028.5	†3,036.7
1976 - June	r1,067.5	818.5	r409.7	r278.5	248.4	88.2	24.9	51.4	r2,987.0	r2,986.6
July	1,063.6	816.6	410.9	277.7	248.2	88.5	24.9	50.8	2,981.2	2,989.2
FEMALES										
1975 - June	625.2	487.3	210.3	159.5	133.1	46.6	11.7	35.4	1,709.2	1,704.8
July	624.5	488.8	210.7	160.3	133.7	46.8	11.9	35.7	1,712.4	1,715.8
1976 - June	623.3	r495.1	r216.1	r166.6	136.7	46.8	r12.6	35.7	r1,733.0	r1,728.1
July	623.0	495.9	216.9	166.1	137.1	47.0	12.6	35.5	1,734.2	1,737.7
PERSONS										
1975 - June	1,727.5	†1,320.3	624.6	437.8	381.0	137.3	36.2	87.9	†4,752.7	†4,748.0
July	1,722.0	†1,314.0	623.7	438.0	381.7	137.3	36.8	87.6	†4,740.9	†4,752.0
1976 - June	r1,690.8	r1,313.6	r625.8	r445.1	385.2	135.0	r37.5	87.1	r4,720.0	r4,715.0
July	1,686.6	1,312.5	627.8	443.9	385.4	135.5	37.5	86.3	4,715.4	4,726.4

(a) Includes persons employed in the Australian Capital Territory who reside in adjoining areas. (b) For details of the methods used see *Seasonally Adjusted Indicators, 1976* (Reference No. 1.10). r - revised. † Affected by industrial dispute.

TABLE 2. - TOTAL CIVILIAN EMPLOYEES (PRIVATE AND GOVERNMENT) AND DEFENCE FORCES : AUSTRALIA
(Excluding agriculture and private domestic service)
('000)

Month	Private	Australian	State (b)	Local (b)	Total (b)	Government (a)		Civilian employees	Defence forces (c)	Total civilian employees and defence forces
						Civilian	employees			
MALES										
1975 - June	†2,119.3	279.6	523.4	121.1	924.1	†3,043.5	65.8	†3,109.3		
July	†2,105.8	280.0	522.6	120.2	922.7	†3,028.5	65.9	†3,094.4		
1976 - June	r2,084.7	274.6	526.2	101.5	902.3	r2,987.0	65.3	r3,052.3		
July	2,080.0	273.8	526.2	101.1	901.2	2,981.2	65.3	3,046.5		
FEMALES										
1975 - June	1,337.8	118.1	233.4	19.9	371.4	1,709.2	3.4	1,712.6		
July	1,339.3	119.3	233.8	20.0	373.1	1,712.4	3.4	1,715.8		
1976 - June	r1,350.9	115.0	r247.2	19.8	r382.1	r1,733.0	3.6	r1,736.6		
July	1,350.4	115.8	248.0	20.0	383.8	1,734.2	3.5	1,737.7		
PERSONS										
1975 - June	†3,457.1	397.7	756.8	141.0	1,295.5	†4,752.7	69.2	†4,821.9		
July	†3,445.1	399.3	756.4	140.2	1,295.8	†4,740.9	69.3	†4,810.2		
1976 - June	r3,435.6	389.6	r773.4	121.3	r1,284.4	r4,720.0	68.9	r4,788.9		
July	3,430.4	389.6	774.2	121.1	1,285.0	4,715.4	68.8	4,784.2		

(a) Includes semi-government bodies. (b) Excludes State and local government employees (5.6 thousand persons in June 1975) engaged in agriculture or in private homes as employees of government emergency housekeeper services. (c) Permanent defence forces in Australia and overseas. r - revised. † Affected by industrial dispute.

TABLE 3. - CIVILIAN EMPLOYEES : BY INDUSTRY, AUSTRALIA
 (Excluding agriculture and private domestic service)
 ('000)

ASIC Division (a)	ASIC industry (a)	MALES				FEMALES				PERSONS			
		1975		1976		1975		1976		1975		1976	
		June	July	June	July	June	July	June	July	June	July	June	July
A(b)	Forestry, fishing and hunting	15.0	15.0	13.7	13.7	0.9	0.9	1.2	1.1	15.9	15.9	14.9	14.8
B	Mining	74.9	74.6	72.9	72.7	5.9	5.8	5.6	5.7	80.8	80.5	78.5	78.4
C	Manufacturing	895.8	893.4	r886.1	884.2	309.0	309.2	308.2	306.0	1,204.8	1,202.7	r1,194.3	1,190.1
	Food, beverages and tobacco	140.2	141.1	r142.2	142.2	51.0	50.4	49.6	49.5	191.2	191.5	r191.7	191.8
	Textiles	24.6	24.8	24.6	24.2	17.9	18.0	18.2	17.8	42.5	42.9	r42.7	42.0
	Clothing and footwear	20.2	20.2	19.8	19.8	67.1	68.3	69.1	68.0	87.3	88.5	88.9	87.8
	Paper and paper products, printing	72.8	72.5	72.1	71.8	25.8	25.7	25.5	25.4	98.6	98.2	r97.5	97.2
	Metal products, machinery and equipment	439.7	436.9	428.9	428.5	91.4	91.2	89.8	89.7	531.0	528.1	518.7	518.1
	Basic metal products	85.3	84.8	83.1	83.0	7.4	7.4	6.9	6.8	92.7	92.2	90.0	89.9
	Fabricated metal products	88.0	87.2	85.6	85.3	21.3	21.4	21.8	21.6	109.3	108.6	107.3	106.9
	Transport equipment	134.1	133.7	134.2	134.9	16.4	16.4	17.2	17.5	150.5	150.1	151.4	152.4
	Other machinery and equipment	132.3	131.2	126.0	125.3	46.3	46.0	43.9	43.8	178.5	177.2	170.0	169.1
D	Electricity, gas and water	91.9	91.7	91.4	91.4	9.2	9.2	9.1	9.1	101.1	100.8	r100.4	100.5
E	Construction	†393.3	†384.9	348.2	346.4	18.2	18.2	18.2	18.4	†411.5	†403.0	366.4	364.8
F	Wholesale and retail trade	549.1	547.7	r553.5	552.5	406.7	407.5	r410.1	411.1	955.7	955.3	r963.6	963.6
	Wholesale trade	242.9	241.7	r243.0	242.4	95.0	94.9	94.6	94.8	337.9	336.6	r337.6	337.2
	Retail trade	306.2	306.0	r310.5	310.0	311.7	312.7	r315.5	316.3	617.9	618.7	r625.9	626.4
	Motor vehicle dealers, petrol and tyre retailers	140.1	140.0	142.1	142.3	29.6	29.6	30.4	30.7	169.7	169.7	172.4	172.9
	Other retail trade	166.1	166.0	r168.4	167.8	282.0	283.0	r285.1	285.6	448.1	449.0	r453.5	453.4
G	Transport and storage	218.8	218.1	r214.6	214.9	36.7	36.7	r36.2	36.3	255.5	254.8	r250.7	251.2
	Road transport	83.7	83.5	81.7	81.8	13.9	13.9	13.6	13.6	97.6	97.4	95.3	95.4
H	Communication	72.8	72.4	71.8	71.7	29.7	29.7	29.3	29.2	102.5	102.1	101.1	100.9
I	Finance, insurance, real estate and business services	198.3	197.2	195.5	195.3	181.2	181.0	183.0	183.3	379.5	378.2	r378.5	378.6
J(c)	Public administration and defence	154.0	154.3	r153.2	153.1	89.5	90.5	r90.2	91.6	243.5	244.8	r243.5	244.7
K	Community services	268.7	269.0	r278.8	278.8	458.7	460.2	r481.0	482.3	727.4	729.2	r759.8	761.1
	Health	61.0	61.2	r64.5	64.5	240.5	241.5	252.4	253.0	301.5	302.7	r316.9	317.6
	Education, libraries, museums and art galleries	115.2	115.4	120.9	121.2	178.5	179.0	r187.4	188.0	293.7	294.5	r308.4	309.1
L(d)	Entertainment, recreation, restaurants hotels and personal services	110.9	110.3	r107.4	106.6	163.6	163.4	161.0	160.2	274.5	273.8	r268.4	266.8
	TOTAL	†3,043.5	†3,028.5	r2,987.0	2,981.2	1,709.2	1,712.4	r1,733.0	1,734.2	†4,752.7	†4,740.9	r4,720.0	4,715.4

(a) Australian Standard Industrial Classification. Some Division totals include industries not specified separately. (b) Excludes ASIC Sub-divisions 01(Agriculture) and 02(Services to agriculture). (c) Excludes members of the permanent defence forces. (d) Excludes ASIC Sub-division 94 Private households employing staff.
 r - revised. † Affected by industrial dispute.

TABLE 4. - CIVILIAN EMPLOYEES : AUSTRALIA
SEASONALLY ADJUSTED SERIES
(Excluding agriculture and private domestic service)
('000)

Month	Total civilian employees			Private/Government(persons)			Principal industries (persons)
	Males	Females	Persons	Private	Government(a)	Manufacturing	
	ORIGINAL						
1975 - June	†3,043.5	1,709.2	†4,752.7	†3,457.1	1,295.5	1,204.8	955.7
July	†3,028.5	1,712.4	†4,740.9	†3,445.1	1,295.8	1,202.7	955.3
August	3,014.7	1,712.9	4,727.5	3,435.7	1,291.8	1,199.7	951.5
September	3,007.6	1,717.8	4,725.4	3,439.7	1,285.6	1,200.3	954.8
October	3,004.1	1,725.1	4,729.3	3,447.8	1,281.4	1,204.7	960.0
November r	3,000.2	1,732.8	4,733.0	3,455.0	1,278.0	1,207.3	965.6
December r	2,996.5	1,719.9	4,716.4	3,448.1	1,268.4	1,200.6	968.6
1976 - January r	2,987.9	1,703.6	4,691.4	3,423.8	1,267.6	1,197.0	954.9
February r	2,995.4	1,725.1	4,720.5	3,441.9	1,278.6	1,207.6	957.3
March r	3,000.1	1,736.7	4,736.8	3,456.0	1,280.8	1,211.3	962.4
April r	2,996.3	1,735.5	4,731.8	3,450.4	1,281.5	1,204.5	963.3
May r	2,992.7	1,734.7	4,727.5	3,445.7	1,281.8	1,200.9	964.7
June r	2,987.0	1,733.0	4,720.0	3,435.6	1,284.4	1,194.3	963.6
July	2,981.2	1,734.2	4,715.4	3,430.4	1,285.0	1,190.1	963.6
	SEASONALLY ADJUSTED (b)						
1975 - June	†3,043.0	1,704.8	†4,748.0	†3,460.2	1,290.0	1,203.6	954.9
July	†3,036.7	1,715.8	†4,752.0	†3,464.3	1,293.9	1,206.6	962.5
August	3,024.6	1,718.7	4,742.0	3,453.6	1,292.6	1,203.3	959.7
September	3,019.7	1,721.3	4,741.3	3,448.3	1,289.7	1,203.7	960.8
October	3,018.3	1,725.5	4,744.1	3,453.7	1,289.1	1,205.7	962.1
November r	2,995.6	1,723.9	4,715.5	3,430.5	1,284.3	1,200.5	952.8
December r	2,989.1	1,718.3	4,706.8	3,436.2	1,271.8	1,203.6	950.0
1976 - January r	2,989.7	1,725.1	4,715.3	3,436.4	1,276.1	1,202.2	959.9
February r	2,984.7	1,726.8	4,710.9	3,435.1	1,274.2	1,203.6	961.7
March r	2,988.2	1,726.3	4,718.4	3,441.0	1,271.7	1,205.2	963.1
April r	2,993.8	1,728.6	4,724.3	3,445.7	1,275.5	1,203.8	964.7
May r	2,983.7	1,728.0	4,711.6	3,441.6	1,274.8	1,199.6	962.1
June r	2,986.6	1,728.1	4,715.0	3,438.6	1,278.8	1,192.9	962.6
July	2,989.2	1,737.7	4,726.4	3,449.5	1,283.1	1,195.1	970.9

(a) Includes semi-government bodies. (b) For details of the methods used see *Seasonally Adjusted Indicators*, 1976 (Reference No. 1.10).
r - revised. † Affected by industrial disputes.

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